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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:) Group Art Unit: 1764
)
 Robert G. Graham)
)
 Serial Number: 10/657,307) Examiner: Vinit H. Patel
)
 Filed: September 8, 2003)
)
 Title: HEAT EXCHANGERS WITH) Response to Notice to File
 NOVEL BALL JOINTS AND) Corrected Application Papers
 ASSEMBLIES AND)
 PROCESSES USING SUCH)
 HEAT EXCHANGERS)
)
 Attorney Docket: MSH - 261) August 27, 2007

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to file Corrected Application Papers mailed August 7, 2007, the Applicant hereby submits replacement drawings for Figures 2, 4 and 6. Also enclosed is a copy of the Notice.

Respectfully submitted,

Robert L. McKellar
Robert L. McKellar
Reg. No. 26,002
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COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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Serial No: 10/657,307
Applicant : Graham
Filing Date 09/08/2003
Date Mailed : 08/07/2007

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 60 days from the mail date of this Notice within which to correct the informalities indicated below. If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136(a).

See attachment.

*A copy of this notice **MUST** be returned with the reply. Please address response to
"Mail Stop Issue Fee, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450".*

Nadine Clark

Office of Patent Publication
Phone: 703-308-9250, ext.144



COPY

Application No. 10/657,307Drawings filed 9/8/03

IDENTIFICATION OF DRAWING DEFICIENCIES

- There are holes punched in the illustration. FIG(s) _____
- The character of the lines, numbers and letters are poor/ faded. FIG(s) _____
- The illustration is penetrated or traversed by a solid or broken line that is not intended to be part of the drawing, such as a dark line caused by a flaw in the copying process. FIG(s) _____
- A date stamp obscures part of the illustration. FIG(s) _____
- The drawing is solid black box or marred by black smudges, obliterations, or fax/copier marks. FIG(s) _____
- Figure number is duplicated/missing. Drawing sheet is missing. FIG(s). _____
- Numbers, letters, or reference characters in the drawing have been crossed out by hand and are illegibly handwritten. FIG(s) _____
- The drawing's background shows that the original drawing was made on graph paper or other paper with a pattern or decoration. FIG(s) _____
- The FIG. number label is placed in a location that causes the drawing to be read upside down. FIG(s) _____
- Missing data, part of the drawing is cut off, lead line no reference number
FIG(s) 3, 4 and 6
- The drawing is continued onto a second page (or more) without proper labeling under 37 CFR 1.81(u)(1). FIG(s) _____
- The drawing and/or the FIG. label contain(s) foreign language. FIG(s) _____
- Color drawings are present in this application but the following CFR 1.84 (a) requirements have not been met*:
 - Petition filed
 - Petition fee
 - 3 sets of color drawings
 - Color drawing paragraph

*If color drawings are not elected, then applicant **must respond** so stating. Also, references to color drawings in the specification, if any, must be amended.

COMMENTS:



Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On: August 28, 2007

Molly Leins

Typed or printed name of person signing Certificate

989-631-4551

Registration Number, if applicable

Telephone Number

For USSN 10/657,307 in the name of Robert G. Graham, entitled: HEAT EXCHANGERS WITH NOVEL BALL JOINTS AND ASSEMBLIES AND PROCESSES USING SUCH HEAT EXCHANGERS, response to notice to file corrected application papers, 2pgs. replacement drawings, copy of notice, return receipt postcard.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.